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*WA/Hmm/m/Sal/21/183*  
**Phone: Gerrard 1824.**

**Sale No. 12,663**

*Sale to commence at 12.30 o'clock.*

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**FRIDAY, JULY 9th, 1915.**

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A CATALOGUE  
OF  
**PHOTOGRAPHIC & SCIENTIFIC APPARATUS**

*Part by order of the executrix of a gentleman deceased,*

Including a Magnificent Orrery; Microscopes by Smith & Beck, Crouch, and other good makers; Spectroscope by Browning; a Reflecting Telescope by Horne & Thornthwaite;

**PHOTOGRAPHIC CAMERAS & LENSES,**  
and a Variety of Accessories; a Number of Books on Various Scientific Subjects;

**ENGRAVINGS AND PAINTINGS**

Turkey and Indian Carpets; Filing Cabinets; Typewriters, and  
**ABOUT 100 LOTS OF ELECTRICAL APPARATUS,**

*By order of the Right Hon. Postmaster-General.*

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**MR. J. C. STEVENS**

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Will SELL BY AUCTION

AT HIS GREAT ROOMS,

*No. 38, King Street, Covent Garden, W.C.*

On **FRIDAY, the 9th of JULY, 1915,**

At **12.30** o'clock.

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On view the day prior, from 12.30 till 5.30 o'clock, and Morning of Sale from 9.30 till 12, and Catalogues had of Mr. J. C. STEVENS, 38 King Street, Covent Garden, W.C.

**Telegraphic Address: AUKS, RAND, LONDON.**

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RIDDLE, SMITH & DUFFUS, College Hill Chambers, E.C., and Forest Hill, S.E.



**Conditions of Sale are as usual; a  
Copy is exhibited in the Sale Room at  
the time of Sale.**

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**A CATALOGUE.**

**On Friday, July 9th, 1915,**

**AT HALF-PAST TWELVE O'CLOCK.**

**ON VIEW:**

**Thursday, 12.30 p.m. to 5.30 p.m.**

**Friday, 9.30 a.m. to 12 noon.**

**MISCELLANIES.**

*The following lots are to be sold without Reserve.*

**Lot**

- 1 A bassinette
- 2 Child's perambulator
- 3 A child's horse on wheels and doll's perambulator
- 4 Grained chest of 4 drawers, and mahogany toilet table with drawer
- 5 Small solid mahogany dining table
- 6 Hall hat and umbrella stand in oak
- 7 Useful deal cabinet of 12 drawers on 3 tiers, 6 ft. 4 ins. long, 3 ft. high, 1 ft. 4 deep
- 8 Folding wooden bedstead and overlay
- 9 Wire fire guard with brass top
- 10 Handsome solid brass floor lamp
- 11 Garden spade, hoe, 4-prong fork, and pick
- 12 Pair of edging shears, 2 spades, 4-prong fork, and pair of shears
- 13 Pair of Japanese porcelain vases, 24 ins. high, painted in birds and flowers
- 14 Painted washstand, toilet glass, and ditto chest of drawers

- 15 Large Japanese garden umbrella (A.F.)
- 16 Kitchen fender, brass rail, and 2 Windsor chairs
- 17 Child's crib with overlay
- 18 Single iron black painted bedstead, with wire spring mattress
- 19 Iron coal vase, and chopping board
- 20 A child's high folding table and chair
- 21 Roll of stair carpet with underfelt
- 22 Book of postage stamps, games and various books
- 23 Circular toilet table with adjustable mirror
- 24 Four occasional chairs
- 25 Set of fire brasses
- 26 Lady's wicker-work basket silk-lined, and wicker-work tray
- 27 Pair of kitchen scales, 2 weights, 2 iron saucepans, boiler and 3 frying pans
- 28 An 11-in. copper boiler, 8-in. copper preserving pan and two 7-in. ditto
- 29 A 7-in. copper preserving pan, 4-in. ditto, copper frying pan, copper tray
- 30 Four copper preserving pans, and 2 odd lids, and 4 enamelled saucepans
- 31 Five copper moulds, and 14 small ditto
- 32 Fifteen brass stair rods
- 33 Empire trousers press
- 34 Oak and copper palm stand
- 35 Five golf clubs
- 36 Tennis bat and press, and billiard cue
- 37 Brass coal scuttle
- 38 Luncheon basket fitted for 4 persons
- 39 Two artist's japanned colour boxes
- 40 Set of 3 oak trays
- 41 Hand sewing machine
- 42 Small family refrigerator
- 43 Corridor rug and 3 mats
- 44 Wicker chair
- 45 Four quoits, cricket bat, gun, and child's truck
- 46 Single iron bedstead with spring mattress and wool overlay
- 47 Two toilet basins, 4 pie dishes, glass water jug, 8 glass insulators, copper spirit lamp stand, lamp and coffee mill
- 48 Glass claret jug, plated mount



- 49 Child's swing cot and mattress
- 50 Wool overlay.
- 51 Feather bolster, small overlay and flock bolster
- 52 Butler's mahogany tray and stand, and iron triangular saucepan stand
- 53 Dust pan, door mat, bath room felt, tray, paste-board, and knife tray
- 54 Box of iron bolts and nuts, and bag of galvanized iron nails
- 55 Rippingille's oil cooking stove
- 56 Two coloured groups in oak frames, painting—  
Group of Flowers, and 2 others
- 57 Two etchings framed, and 3 photographs, framed
- 58 Six pictures, various, and 9 portrait frames
- 59 Extending ladder
- 60 Superior Russian iron lantern, 4-in. condenser, fitted for gas, rack-work front lens, in case
- 61 Four-wick lamp for lantern
- 62 Fifteen comic slipping slides
- 63 Three superior chromotropes, fairy fountain, man swallowing rats and acrobat slide
- 64 Three superior chromotropes—moving ship and water, water mill and moving glass slide
- 65 Two chromotropes, 2 levers, 4 fire effects, and 5 others
- 66 Three flower slides, 4 ditto cathedrals, God Save the Queen, 2 effects, and set of 7 Precocious Piggy
- 67 Three panorama, 3 other slides, and 3 carriers
- 68 Twenty-one coloured slides by Hughes, Hoxton
- 69 Box of novels and children's books
- 70 Twenty-two novels and others
- 71 Box of novels and children's books
- 72 Box of books
- 73 Photographic lead-lined developing sink on stand
- 74 Dutch cabinet
- 75 Satinwood heart-shape mirror
- 76 A black leather bag
- 77 A piece of armour
- 78 Two oval mirrors, bevelled plates
- 79 Bronze Marli horse

- 80 Pair of coloured engravings—The Little Cot-tager, and The Market Girl, in maple frames
  - 81 Three coloured pictures on glass, framed
  - 82 Britannia metal teapot, plated
  - 83 Two Japanese swords, ivory and lacquer
  - 84 Two curious old leather powder horns, a Japanese model of a lion, a ditto ivory figure
  - 85 Antique revolver and a pocket telescope
  - 86 Pedometer, a card dealer, and a rolled gold pencil case
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- 87 An oil painting
- 88 A folio of engravings after some of the following artists: Rubens, J. F. Herring, Sir Edwin Landseer, Sir E. Burne-Jones, John Phillip and Heywood Hardy
- 89 A similar lot
- 90 Pair of night-jars, well stuffed and mounted, under glass shade with rosewood base
- 91 Pair of ruffs, well stuffed and mounted, under glass shade
- 92 Four-fold Japanese inlaid ivory and lac fire screen
- 93 Three large old engravings
- 94 Old engraving, and 2 old prints
- 95 Carved ivory articulated crab
- 96 Ditto mouse on feather
- 97 Three inlaid ivory paper knives and carved ivory tusk
- 98 Brass tortoise and small metal stand inlaid with silver wire
- 99 Japanese brass plaque with raised figures
- 100 Two bronze temple ornaments
- 101 Heavy bronze bowl decorated with lizards
- 102 Eighteenth Century Sentoku bronze bowl
- 103 Heavy Indian brass temple, figure ornament, 10 ins. high
- 104 Antique silk oval needlework picture in carved wood gilt frame
- 105 Eighteen coloured cartoons,—*Vanity Fair*
- 106 Lady's 14-carat gold keyless watch in going order
- 107 Diamond and sapphire ring



- 108 A large speculative oil painting—Italian Classical figure subject
- 109 Oval portrait copy of Rembrandt's mother, in black frame
- 110 Framed painting—Landscape with horsemen halting at an Inn
- 111 Oil painting—Garden Scene with lady gathering flowers
- 112 Pair of oil paintings—Landscapes, in gilt frames
- 113 Portrait of Sir Joshua Reynolds, in gold frame
- 114 Framed painting—The Fortune-teller
- 115 A panel painting—Classical figure subject, in gold frame
- 116 The Madonna and Child, another—Dutch Interior
- 117 Two panel paintings, in gold frames
- 118 Five hundred high-class cigarettes
- 119 Ditto
- 120 Two hundred and fifty gold-tipped ditto
- 121 Pocket Kodak camera
- 122 Monarch No. 2 typewriter
- 123 A 12 by 10 bellows extension camera, R.R. lens by Clement & Gilmer, and 3 d.d. slides
- 124 An 8 by 5 index cabinet
- 125 Blick portable typewriter
- 126 Hammond typewriter, No. 12, two-colour model
- 127 Yost No. 10 typewriter
- 128 A 5-ft. oak roll-top desk with interior fittings and swing-out ends and drawers in pedestals
- 129 Four-foot oak pedestal roll-top desk
- 130 A No. 10 Remington typewriter, French and English keyboard and travelling case
- 131A An 8-day marble clock by Ellis of Exeter, striking hours and half-hours, with barometer under
- 132A Silver keyless lever watch by Scrivener, jewelled, in case
- 133A A London Stereoscopic Company's binocular camera,  $3\frac{1}{2}$  by  $2\frac{1}{2}$ , with Zeiss anastigmat lens, in leather case
- 134A Ilex magazine hand camera, focussing model, R.R. lens
- 135A A nearly new gramophone (The New Compton Zonophone), complete



- 136A Twenty records
- 137A Accumulator, " Castle No. 24," 4-volt 20-amp.,  
also a strong tyre foot pump
- 138A Pair of collapsible aluminium binoculars by  
Aitchinsons
- 139A Fine old solid oak corner seat
- 140A Ditto

## PHOTOGRAPHIC & SCIENTIFIC APPARATUS.

- 131 A  $\frac{1}{2}$ -plate mahogany bellows camera, rapid  
rectilinear lens with iris diaphragm, and  
Thornton-Pickard roller blind shutter and  
3 double dark slides, complete in canvas case  
with ash telescopic stand
- 132 Enlarging apparatus with  $4\frac{1}{4}$  condensers, in  
brass mount, and part ditto
- 133 Three 10 by 12 porcelain developing dishes,  
two  $7\frac{1}{2}$  by  $9\frac{1}{2}$ -in. printing frames, and 3 nega-  
tive boxes
- 134 Mahogany printing frame,  $11\frac{1}{2}$  by  $14\frac{1}{2}$ , negative  
washer, etc.
- 135 Four colour photography transparencies, in oak  
frame
- 136 Goerz  $\frac{1}{4}$ -plate pocket camera, with anastigmat  
lens, Dagor F/6.8 and filmpack, new condition,  
leather case
- 137 Microscope with coarse and fine adjustment,  
1-in. and 2 other objectives, with polariscope,  
&c., in mahogany case
- 138 Fifty microscopical slides, Diatomaceæ, Forami-  
nifera, etc.
- 139 Pine cabinet with 72 slides—Diatomaceæ,  
parasites, insects, sections, etc.
- 140 Mahogany case with 50 slides, various
- 141 Mahogany microscopic slide cabinet with trays  
containing over 150 slides, various
- 142 Fifty-four lantern slides—Jackdaw of Rheims  
12; Tiger and Tub 12; Tale of a Goose 6;  
Dick Whittington 12; Pilgrim's Progress 12
- 143 Fifty ditto—Gulliver's Travels 12; John  
Gilpin 12; Alladin and his Lamp 12; Blue  
Beard 12; Skipping Girl, etc., with lantern  
readings
- 144 Fifty slides in box, ditto, and 36 ditto



- 145 Forty-six ditto—Scriptural subjects, in box,  
8 astronomical rack slides, various
- 146 Apothecary's scale and weights, in case
- 147 Two small vices and 12-bore cartridge filler
- 148 Plated flask
- 149 Pocket microscope with two powers, Murray  
& Heath, bull's-eye condenser and slide turn-  
table
- 150 Hogg on the Microscope
- 151 Large microscope by Collins, with 5 objectives  
and 4 eye-pieces, and other fittings, as new,  
cost over £60
- 152 Sykes' hydrometer
- 153 Twenty-four pince-nez bridges, 6 pairs ditto  
frames, and 6 eye-glass chains
- 154 Student's microscope with eye-piece and objec-  
tive, condenser on stand, live trough, prisms  
etc. (focussing rack slightly faulty)
- 155 Electric microscope projector with two plano-  
convex lenses, double dropping card carrier,  
nearly new, cost £2 2s.
- 156 *Expensive watchmaker's brass lathe with acces-  
sories under glass shade, on stand*
- 157 Retouching desk with 2 boxes of pencils, etc.
- 158 Quadrant by Dollond, in case
- 159 Mahogany square body camera, lens, and 2  
dark slides, tripod, etc.
- 160 Specimen of the curious flexible sandstone
- 161 Boy's microscope in case
- 162 Monocular microscope, 2 objectives, 2 eye-  
pieces, bull's-eye condenser, etc., in case
- 163 Monocular microscope, 2 eye-pieces, objective,  
etc., in mahogany case
- 164 Binocular microscope body by Robbins, in case
- 165 Monocular microscope with eye-piece,  $\frac{2}{3}$  objec-  
tive by Steward, and other apparatus
- 166 Twelve dessert knives and forks in mahogany  
case
- 167 Box with wire, push and other electrical acces-  
sories
- 168 Patent heating iron and stand, bicycle pump  
and canvas strap
- 169 Magneto machine, and 4 electric bells



- 170 Pocket sextant by Troughton & Simms,  
in leather case
- 171 Small mahogany camera, 3 double dark slides  
and Dallmeyer's 2-in. rectilinear lens by  
ditto, in leather case
- 172 Mahogany 7 by 9 brass-bound bellows body  
camera, by Rouch, 3 dark slides, in case
- 173 Packet of dry plates, plate holder, 2 shutters,  
etc.
- 174 Lantern condenser, 2 single condenser lenses,  
brass slide carrier, and bundle of electric  
cable
- 175 Monocular microscope by H. Crouch, mechan-  
ical rotary stage, 3 eye-pieces,  $\frac{1}{4}$  and 1-in. objec-  
tives by H. Crouch,  $\frac{1}{10}$ th immersion by  
R. & J. Beck, objective by E. Leitz, bull's-eye  
condenser on stand, polariscope and analyser,  
and brass cell, in mahogany case
- 176 Microscopic lamp by Swift, and microscopic  
turntable and small air pump and receiver
- 177 Mahogany box with 7 lifting trays, containing  
a series of plaster casts, Scriptural subjects
- 178 Mahogany bellows body  $\frac{1}{2}$ -plate camera, 3  
double dark slides, rapid symmetrical lens,  
shutter and tripod, in canvas case
- 179 Carpenter on the Microscope, 1875 ; Newcomb's  
Popular Astronomy ; Fairy Land of Science,  
and 5 others
- 180 Rev. J. G. Wood's Natural History, 3 vols.,  
plates, 1875
- 181 Rev. J. G. Wood's Homes without Homes,  
1884, plates ; ditto on Insects at Home, 1883,  
plates ; Quiet Hours with Nature ; Brighton's  
Glimpses into Plant Life, and 4
- 182 D. Wooster's Alpine Plants, 1874, coloured  
plates, 2 vols. ; Gilpin's Forest Scenery ;  
E. Step's Shell Life, plates ; Illustrations,  
1888, and 3
- 183 Animal skull, shells, geological specimens, etc.,  
in 4 boxes
- 184 About 60 microscopic objects, various, in 2  
boxes



- 185 Small collection of shells neatly mounted in glass-topped boxes, some named, in cardboard box
- 186 Ditto
- 187 Ditto
- 188 Three store boxes containing lepidoptera
- 189 Ditto
- 190 Store box of coleoptera, ditto lepidoptera, and 2 boxes of various insects
- 191 Insect setting case with drawer of pins, box of caterpillars and 5 other entomological boxes
- 192 Mahogany entomological cabinet of 8 drawers, containing a collection of lepidoptera, enclosed by glass door
- 193 Various minerals, fossils and other natural history specimens
- 194 *An antique orrery*

*The following lots of Scientific Instruments, Books, &c., are sold by order of Executrix of a Gentleman, deceased.*

- 201 Two large mahogany T-squares, boxwood rule, and extra large drawing board
- 202 Surveyor's 10-in. level by Stanley, in mahogany case, and stand
- 203 Cross staff head, in case
- 204 Ship's chronometer by Cribb, in rosewood case
- 205 Brass pentagraph by Stanley, in mahogany case
- 206 Oak case of drawing instruments, with 2 trays, by Stanley
- 207 A 31-in. reflecting telescope with finder, by G. Sterrop
- 208 Set of ivory scales by Stanley, in mahogany case
- 209 Clarkson's patent protractor by Elliott, in case
- 210 Smaller ditto, in case
- 211 Case of ebonite curves
- 212 *Superior German silver 3-draw telescope, by Elliott, in leather case*
- 213 Single draw telescope by Elliott
- 214 Veedee vibrator with accessories, in case
- 215 Ramsden's dynameter, in case
- 216 A 25-in. surveyor's level by W. & S. Jones, with compass, in mahogany case and stand
- 217 Rain band spectroscope by J. Browning, in case



- 218 Aneroid barometer by Elliott, in case
- 219 *Binocular microscope by Smith & Beck, mechanical stage, double nose-piece, spot lens, 4 eye-pieces, 1/5th and 2/3rd objectives, polariscope, bull's-eye condenser on brass stand, lieberkuhn, &c., in mahogany case*
- 220 Collection of 6 dozen microscopic objects in pine cabinet
- 221 Fifty-three microscopic objects in 3 boxes
- 222 Sixty-four ditto in 3 boxes
- 223 Two boxes of chemical balance weights
- 224 Two trammel heads for beam compasses, in case
- 225 Agate, sapphire, chrysolite and other compass needle centres, various small lenses in brass mounts, &c., in mahogany case
- 226 Equatorial mounting for telescope, by Horne & Thornthwaite
- 227 A 5-ft. 10-in. metal body reflecting telescope with eye-piece, and 6½-in. speculum by Horne & Thornthwaite
- 228 Various astronomical and other eye-pieces, in box
- 229 A 5-in. condenser with reflector by Newton, mounted in mahogany body
- 230 Spectroscope in mahogany case
- 231 Boucher's patent calculating circle, in metal case, small instrument in case, and various small unmounted lenses
- 232 Optical square by Elliott, indicator by Henri Robert, and 3 others
- 233 Various astronomical eye-pieces
- 234 Three magnifiers, various glass tubes containing gums and other substances, 2 boxes of microscopic objects, etc., in basket
- ~~235 Twenty-six Siemens Brothers' sample carbons, in mahogany case~~
- 236 Box with lifting trays, containing cases of antique gems and ditto of Greek friezes, etc.
- 237 Baker's 6-chamber revolver, in oak case
- 238 Various coromandel wood stands, leather table mats, 2 mahogany stands, box of metal samples, hot water tank, etc.



- 239 Box containing an interesting collection of Indian wood samples, named, with MS. particulars relating to same
- 240 Three locks, brass door handles, 2 iron ladles, etc.
- 241 Porcelain pestle and mortar, crucibles, dishes and other Berlin ware
- 242 Set of brass weights, Gregory's metric system; in walnut-wood box
3. 243 **A Fine Orrery (probably unique), under glass shade. This is believed to have been in the possession of King George III.**
- 244 Case of 24 small bottles containing various chemicals, 4 hydrometers in box, 3 thermometers, boxwood and other rules, etc.
- 245 Auto harp, in case
- 245A Twenty-four artist's and other brushes
- 246 Surveyor's staff, tripod, stool and short pair of steps
- 247 Various stoppered and other bottles, with chemical contents
- 248 A 5-ft. metal straight edge, in case
- 249 Sectional cone, 5 metal weights and sundries
- 250 Box of lenses, with lifting trays and instrument by Baker, on brass stand
- 251 Graduated measures, two 3-necked Woolf's bottles and various chemical glass
- 252 Box of square taps, box of glass tubes, containing emery and other samples and sundries
- 253 Tool bag, polishing buffs and wheels, 4 iron wedges, 3 boxes of nails, etc.
- 254 Small pair of oval paintings
- 255 Portfolio on stand containing various etchings, photographs, etc.

### BOOKS & PHOTOGRAPHS IN PORTFOLIO.

- 256 Holtzapffel's Turning and Mechanical Manipulation, 4 vols.
- 257 Building Construction, 4 vols.; Claudel's Formulæ, Tables, 4 vols.; Spretson's Treatise on Casting and Founding, 1880
- 258 Herschel's Outlines of Astronomy, 1849; Chambers's Astronomy, 1877; Eddington's Stellar Movements, 1914, and 2



- 259 Box on Strength of Material, 1883 ; Hasluck on Metal Working ; Percy's Metallurgy, 1870
- 260 Guilleman on The Heavens, 1878, plates ; Maunder on The Total Eclipse of May, 1900, plates ; Proctor on Saturn and its System ; and Maunder on Astronomy without a Telescope, 1902, and 1
- 261 Roscoe on Spectrum Analyses, 1870 ; Loomis's Practical Astronomy, 1871 ; Young on The Sun, 1882 ; Proctor on The Sun, 1871, and 5
- 262 Electricity in the Service of Man, by Walmsley ; Gordon's Treatise on Electricity and Magnetism, 2 vols., 1880, and 8
- 263 Astronomical Society's Notes, November 1858—July 1866 ; Hutton on Mensuration, 1770 ; Andre's Draughtsman's Handbook, 1874, and 7
- 264 Hartwell's Cycle of Celestial Objects, 1860, plates ; Proctor's Other Worlds than Ours, 1870 ; Stromeyer's Unity in Nature, 1911, and 12
- 265 Smith on Wire and its Uses, 1891 ; Modern American Lathe Practice, Perrigo, 1907, plates ; Practical Microscopy, Davis, 1889, and other books
- 266 The Nature Book, 1913, 3 vols., plates
- 267 Williams' Engineering Wonders of the World, plates, and The Year, 1911-12, 2 vols.
- 268 Living Races of Mankind, 2 vols., plates, and Penrose's Pictorial Annual, 1904-6, 2 vols.
- 269 The World's Commercial Products, The World's Coins, Phil May's Pictures, 2 parts, Caldecott's Gleanings from *The Graphic*, Humours of History, coloured plates
- 270 Cassell's Cyclopædia of Mechanics, 5 vols., 1912
- 271 Europe Illustrated, 2 vols., plates, and the Walker Gallery
- 272 The Times History of the War, 1914, 2 vols., plates ; Wilson on The Great War, vol. 1 ; South Africa in Peace and War
- 273 Nelson and His Times, H. W. Wilson, plates ; Beautiful Britain, plates ; Players of the Day, coloured plates ; 2 albums, and 2



- 274 Large album with marble inlaid cover, containing coloured and plain photographs and scrap book with photos
- 275 Hindustan Directory; Summer's Handbook of Chinese Language, Chinese Dialogue; various astronomical parts; and The Pocket Classics, 26 vols.
- 276 Locomotive Engineering and the Mechanism of Railways; 4 vols., plates, folio; Clark's Railway Machinery, 2 vols. folio
- 277 Scientific America, 2 vols., folio; The Building of the Mauretania, plates; Proctor's Star Atlas, plate; Finden's Beauties of the Poets, parts 1-7, 9 and 12; and large atlas
- 278 Collection of 24 fine photographs of Ceylon in portfolio; and ditto, 28 photos Ceylon and other parts, in portfolio
- 279 Four portfolios containing 43 photographs of India and New Zealand
- 280 Fine series of 24 photographs, views in Ceylon and other parts, in portfolio
- 281 Ditto, 39 photos—Views at Anuradhapura, Ceylon, in portfolio
- 282 Two scrap books containing Swiss and other views, folio of engineering cuttings from papers, and 10 photos of Calcutta, in portfolio
- 283 Two large scrapbooks containing photographs, &c., and folio of photos of Egypt
- 284 Portfolio containing engravings, etc., large scrap book containing photos—Venice, Seville, Rome, &c., and a ditto with views of India
- 285 Thirty-four fine photos of Ceylon, and 20 ditto, Lucknow
- 286 Four portfolios containing photos of South India and Trichinopoly, Adjunta caves, Italy and Bombay
- 286A A 24-hour silver watch, by Webster
- 287A Portraits and Memoirs, 1 vol.; Burton's Rome, 1 vol., and 3 others

## PICTURES.

- 287 A clever oil painting.—Landscape and figures (after Geo. Cole)

- 288 A water colour drawing—Marine view with boats, after T. B. Hardy
- 289 An oil painting of a farm scene with horses, after J. F. Herring
- 290 A clever picture attributed to Whistler (signed with the butterfly monogram)
- 291 A speculative painting of the Dutch School
- 292 A. SANI—An exhibited oil painting: Interior with figure (from the Salon)
- 293 A clever oil painting after T. S. Cooper—In the Meadows
- 294 DAVID COX (after)—A clever water colour drawing, framed: Landscape
- 295 JOHN PHILLIPS, R.A. (after)—A Spanish figure subject
- 296 An oil painting after T. FAED—Figure subject
- 297 EARLY ENGLISH SCHOOL—A speculative picture
- 298 An important oil painting—Horses and cattle crossing a stream, attributed to John Constable
- 299 J. HORACE HOOPER, R.B.A.—Landscape at Wargrave on Thames
- 300 A clever picture after J. MacWhirter, R.A.
- 301 VICAT COLE, R.A. (after)—The River Thames at Hampton Court
- 302 EDWIN HAYES (after)—Off Ramsgate

### MISCELLANIES.

- 303 Oliver typewriter and cover in working order
- 304 A No. 7 Fay Sholes typewriter, and janned cover
- 305 Five shop clocks and 5 brackets, also a number of blind rollers
- 306 A well-made 4-drawer filing cabinet
- 307 Ditto
- 308 Ditto
- 309 Ditto
- 310 A fine *Turkey* carpet, about 13 ft. by 10 ft. 6
- 311 Another, 9 ft. 7 by 7 ft. 6
- 312 A ditto rug
- 313 A fine Indian carpet, cream, 15 ft. 7 by 10 ft. 8
- 314 Another, red, 11 ft. 9 by 8 ft. 3
- 315 A large antique *Persian* rug
- 316 Vest pocket Kodak



- 317 Pair of field binoculars by Negretti & Zambra,  
in case
- 318 Pair of field binoculars, very powerful, by  
R. & J. Beck, in case
- 319 Pair of opera glasses
- 320 Pair of ivory opera glasses, in case
- 321 A powerful 5-draw telescope by Lizars (46  
magnifications)
- 322 Three fishing reels and 2 ditto books
- 323 Gentleman's Royal Rover Sturmey-Archer  
3-speed gear
- 324 Gas cooking stove by Fletcher Russell & Co.
- 325 Green 12-in. double cylinder lawn mower
- 326 Lawn mower, 11-in., no grass box
- 327 Stone's Year Book ; Stonehenge, by Barclay ;  
a bundle of books, 6 jugs, and china basket
- 328 Eleven old pewter medals, and box of sundries
- 329 Three boxes of old pinchbeck jewellery and  
sundries
- 330 Three plated trays, a brass vase, plated lamp,  
a mug, and prize cup
- 331 Two antique brass cannon
- 332 A box of old cut glass
- 333 Old English cut glass lustre
- 334 A gas muffle enamelling furnace with fittings
- 335 A small gas engine, with water tank and fittings
- 336 Diamond, sapphire half-hoop ring, 18-carat  
setting
- 337 Gold watch bracelet
- 338 Single stone diamond ring, 18-carat mounted
- 339 A gilt necklace with moonstone pendant
- 340 Speculative oil painting, signed J. R. Reid
- 341 Reversible bordered rug
- 342 Smoker's stand and bordered rug
- 343 Field glass and 4 lady's work bags
- 344 Three dozen cook's knives
- 345 Three others
- 346 Four dozen knives
- 347 An old bassoon
- 348 Case of coins, silver, nickel and copper, also box  
of Roman copper, etc., 150
- 349 Two old guns
- 350 Three antique foot-stools with needlework tops  
and piece of needlework

- 351 Parcel of fringe, 2 wood stands and sundries
- 352 Pinewood cabinet, 2 ft. 7 ins. wide, 1 ft. 10 ins. deep and 3 ft. 10 ins. high, containing 11 drawers of various depths, interchangeable, made on the O. Salvin plan, each drawer with a thin wooden cover, 2 doors, lock and key, made for bird-skins, and box of shells, fossils, eggs, etc.
- 353 Mahogany box containing various shells, small copying press and small show case
- 354 Mahogany specimen flower stand, 2 window blinds, kitchen fender and kerb fender
- 355 Arc lamp and various opal shades, globes, etc.
- 356 Box of photographs, actresses and others
- 357 Walnut card table top, and 3 pictures
- 358 Sporting rifle, double barrel, in leather case
- 359 Electric ignition
- 360 Parcel of interesting autographs and book of ditto
- 361 Three books of ditto and another book of ditto, in leather case, with lock and key
- 362 Baxter print—The Bridesmaid, framed
- 363 Two Baxter prints—Interior and Exterior of 1851 Exhibition, and a set of 20 needle prints, in 2 frames
- 364 Four water colour drawings of children, attributed to Kate Greenaway
- 365 A glass picture—A Portrait of a Lady
- 366 Set of 4 coloured sporting prints—Hunting, by H. Alken
- 367 Twelve water colour drawings, mostly old English
- 368 Twelve framed mezzo, stipple and old line portraits, etc.
- 369 Pair naval colour aquatints, framed
- 370 Pretty portrait of a lady, pencil and tinted in colour, in oval frame
- 371 Morocco jewel case, carved wood bowl, 6 pairs spectacles and sundries in tin box
- 372 Antique microscope with belongings in mahogany case and a diploidoscope by Dent, with book of instructions
- 373 The Veedee vibrator with attachments, pair of antlers, stone paper weight and roll of old engravings

*Museum of Art & Natural Science*



- 374 Pair of field glasses, Millard & Son, lady's waist-belt and watch in work-box
- 375 Cruikshank's Comic Almanac, 1848; Cruikshank's The Dens of London; Chronicles of Clay Farm, illustrated; Cruikshank and Thornber's Works of G. Cruikshank
- 376 Seven pairs Japanese linen shoes, 3 pairs Japanese sandals and Queen Alexandra's Gift Book
- 377 Rare framed colour engravings by Baxter, early example, and 6 Baxter licence vols. with plates
- 378 Leather dressing case fitted, 7 ivory mounted and other razors, electropathic belt and glass syringes
- 379 Antique wax portrait of Fox, pair ivory-mounted opera glasses, curious tile and roll of prints
- 380 Box containing 6 mathematical instruments, 5 scarce tracts, pewter mug and basket of sundries
- 381 Oscar Wilde's Poems, Paris 1903; The Picture of Dorian Gray, first issue in Lippincott's; Wilson's Wonderful Characters and Dickens' Cricket on the Hearth
- 382 Early brass in mahogany case, curious mathematical instrument by Cary, and parcel of costume plates
- 383 Thackeray's The Kickleburys on the Rhine, Smith Elder, 1851; Ned Ward's History of London Clubs; Albert Smith's Sketches of the Day, and Beeton's "The Siliad"
- 384 Green morcoco writing desk by Vickery, leather blotter case, and 2 vols. music with coloured frontispieces
- 385 Spencer, The Complete Traveller, folio 1773, with many copper plates, and Ruins of Ancient Buildings in England and Wales, ditto
- 386 *The Times for year 1820, half bound, rare*
- 387 J. POLLARD—A set of 4 coloured storm and coaching prints, engraved by Reeve, in ebonized oak frames
- 388 CHAS. DICKENS—A fine miniature on ivory of Dickens, aged 27 years, after D. Maclise, R.A., framed

- 389 LAPORTI—Pair of coloured racing prints, engraved by Papprell, framed
- 390 WHEATLEY—London Cries, a pair in colours, gilt frames, with black glass gilt mounts
- 391 A fine old copper plate by Harding—The Duke of Richmond, ready to engrave from, framed
- 392 T. BENFORD—The Battle of The Nile, complete, set of 4 Naval engravings, in colour, framed
- 393 J. J. HOPNER—Miss Cholmondeley, in colours, engraved by C. Turner, framed
- 394 W. P. HODGES—Pair of fine coloured engravings: Hare Hunting, engraved by Reeve, framed
- 395 G. MORLAND—pair of coloured prints: Feeding Calves and Pigs, framed
- 396 A scarce sporting coloured engraving—The Rat Pit, framed
- 397 H. ALKEN—Newmarket Races, coloured, and J. POLLARD—Race for the St. Leger, coloured, both framed
- 398 Two coloured naval prints—Engagement off Cape St. Vincent, and The Buzzard engaging a Spanish brig, framed
- 399 G. MORLAND—Fine coloured engraving: The Benevolent Sportsman, engraved by I. Grozer, framed, scarce
- 400 BUNBURY—Pair of coloured Military prints: Light Infantryman, and The Drummer

*The following lots are sold by order of the Right Hon.  
Postmaster-General.*

- 401 Two single current keys and 2 polarised dial sounders
- 402 Two A.B.C. communicators and 2 A.B.C. indicators with bell
- 403 Large electric motor and switch
- 404 Six magneto generators
- 405 Twelve bell receivers
- 406 Two ammeters 0-50, and Stanley voltmeter 0-3
- 407 Thirteen buzzers
- 408 Ten circular trembler bells
- 409 Six wall telephones



- 410 Two single current keys and 2 polarised dial sounders
- 411 Portable A.B.C. set
- 412 Two test box detectors
- 413 Fifty wood-cased press buttons
- 414 Incrementer quad
- 415 Three relays F.
- 416 Coil induction in case
- 417 Ten table telephones
- 418 Two single current keys and 2 polarised dial sounders
- 419 Two A.B.C. communicators, and 2 A.B.C. indicators with bell
- 420 Two small electric motors
- 421 Twelve bell receivers
- 422 Thirty two-way switches
- 423 Two small horizontal galvanometers
- 424 Three electrical clocks
- 425 A driving gear for interruptor
- 426 Varley testing set and Varley battery reverser
- 427 Three polarised indicator relays
- 428 Two small telephones with carbon pencil transmitter
- 429 Three resistance boxes
- 430 Twelve watch receivers
- 431 Marconi ammeter, 0-15, and Nalder ammeter 0-25
- 432 Large test box galvanometer
- 433 Bat meter 50 amperes, 240 volts
- 434 Two Kelvin cell testers
- 435 Three mechanical clocks
- 436 Two single current keys and 2 polarised dial sounders
- 437 Two A.B.C. communicators, and 2 A.B.C. indicators with bell
- 438 Large electric motor and switch
- 439 Six wall telephones
- 440 Four "watertight" trembler bells
- 441 Twenty-four bell receivers
- 442 Wheatstone bridge
- 443 Six single needle induced coils
- 444 Six 3-way switches
- 445 Six single current galvanometers

- 446 Two single current keys and 2 polarised dial sounders
- 447 Two portable telephones
- 448 Fifty wood-cased press buttons
- 449 Two detectors
- 450 Twelve watch receivers
- 451 A Pitkin ammeter 0-10, and Stanley ammeter 0-60
- 452 Two single current keys and 2 polarised dial sounders
- 453 Two A.B.C. communicators, 2 A.B.C. indicators, and 2 A.B.C. bells
- 454 Two small electric motors
- 455 Six magneto generators
- 456 Elliot double mirror galvanometer
- 457 Twenty-five trembler bell coils
- 458 Three electrical clocks
- 459 Two telephone testing sets
- 460 Three voltmeters (one Marconi 0-30, one Stanley 0-35, and one Johnson & Phillips 0-25)
- 461 Twenty-four bell receivers
- 462 Varley testing set
- 463 Two indicating boards
- 464 Fifteen Leyden jars in tray with fittings
- 465 Sounder and single current galvanometer, combined
- 466 Thirty 2-way switches
- 467 Three polarised indicator relays
- 468 Five mechanical clocks
- 469 Six wall telephones
- 470 Two single current keys and 2 polarised dial sounders
- 471 Two A.B.C. communicators, 2 A.B.C. indicators and 2 A.B.C. bells
- 472 Large electric motor and switch
- 473 Six double current galvanometers
- 474 Three shunts
- 475 One hundred small electric coils and bobbins
- 476 Six vibrating sounders
- 477 About 10,000 microscopic glasses
- 478 Five telephone galvanometers
- 479 Ten table telephones
- 480 Two single current keys and 2 polarised dial sounders



- 481 Twenty-four bell receivers
- 482 Three relays F.
- 483 Condenser testing set
- 484 Fifty wood-cased press buttons
- 485 Testing galvanometer
- 486 Four small telephones with carbon pencil transmitter
- 487 Portable A.B.C. set
- 488 Ten circular trembler bells
- 489 Ammeter N.C.S. 0-30, and ammeter Stanley 0-50
- 490 Two single current keys and 2 polarised dial sounders
- 491 Two A.B.C. communicators, 2 A.B.C. indicators and 2 A.B.C. bells
- 492 Two portable telephones
- 493 Six magneto generators
- 494 Six single current galvanometers
- 495 Twelve watch receivers
- 496 Large electric motor and switch

END OF SALE.

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*By Order of the Executrix.*

**TO BE SOLD (a Bargain)**  
**or LET, Furnished or Unfurnished, at**  
**BICKLEY,**

*5 minutes' walk from Station.*

*12 miles from London.*

A Desirable Residence (FREEHOLD) with one acre of ground ; 3 Reception-rooms, 8 Bedrooms, Dressing-Room and Bathroom, Kitchen, Pantry, Housekeeper's-room, etc. Also Stables and Coach-house, together with a well-built Scientific Workshop and an OBSERVATORY.

Gas and Water laid on.

Order to View may be had on application.

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## *Sale Announcements.*

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TUESDAY, JULY 13th.

CURIOS, CHINA,  
WEAPONS, CLOCKS, &c.

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FRIDAY, JULY 16th.

LATHES & TOOLS.

*By order of Executors and others.*

A fine 5-inch Centre Screw Cutting Lathe, by Muir ; another by Tangye ; also a variety of Chucks, Slide-rests, and about 200 Lots of Tools.

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Important to Trustees, Executors and others.

**Mr. J. C. STEVENS** begs to call attention to the  
**Sales regularly held at his Rooms.**

Scientific, Electrical and Photographic Apparatus, and Miscellanies	{	EVERY FRIDAY a Sale is held which includes Microscopes, Telescopes, Cameras, Lenses, Lanterns, Cinematographs, Theodolites and Levels, and every class of Scientific Instrument; Lathes and Tools, Furniture, Silver Plate, Jewellery, Fishing Tackle, and Sporting Requisites.
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Curios, China, Bronzes, Arms and Armour, Ivories, Ethnographical Specimens, etc.	{	A Sale is held on TUESDAYS twice in every month.
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Natural History Specimens	{	MONTHLY Sales of Collections relating to Entomology, Zoology, Conchology, Minerals, Heads and Horns, Cabinets, etc.
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Books	{	Frequent Sales of Libraries relating to Natural History and kindred subjects.
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<b>BULBS</b> for forcing or planting out	{	Three Days Weekly—September to December.
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Rose Trees, Fruit Trees, Rhododendrons, & other Ornamental Trees and Shrubs, Lilliums, Gladioli, Begonias	{	Twice or Three times Weekly—October to April.
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Palms, Bay Trees, Green-house Plants, etc.	{	Frequent Sales during the Season.
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**Sales undertaken in Town and Country. Valuations for Probate and other purposes. Collections catalogued and arranged for sale.**

*Auction Rooms and Offices:*

**38 KING STREET, COVENT GARDEN, LONDON, W.C.**